

TABLE 2 TO SUBPART VVVVVV OF PART 63—EMISSION LIMITS AND COMPLIANCE
REQUIREMENTS FOR BATCH PROCESS VENTS

As required in §63.11496, you must comply with the requirements for batch process vents as shown in the following table.

For * * *	You must * * *	Except * * *
1. Batch process vents in a CMPU at an existing source for which the total organic HAP emissions are equal to or greater than 10,000 lb/yr.	<p>a. Reduce collective uncontrolled total organic HAP emissions from the sum of all batch process vents by ≥85 percent by weight or to ≤20 ppmv by routing emissions from a sufficient number of the batch process vents through a closed vent system to any combination of control devices (except a flare) in accordance with the requirements of §63.982(c) and the requirements referenced therein; or</p> <p>b. Route emissions from batch process vents containing at least 85 percent of the uncontrolled total organic HAP through a closed-vent system to a flare (except that a flare may not be used to control halogenated vent streams) in accordance with the requirements of §63.982(b) and the requirements referenced therein; or</p> <p>c. Comply with the alternative standard specified in §63.2505 and the requirements referenced therein; or</p> <p>d. Comply with combinations of the requirements in Items a., b., and c. of this Table for different groups of batch process vents.</p>	<p>i. Compliance may be based on either total organic HAP or total organic carbon (TOC); and</p> <p>ii. As specified in §63.11496(g).</p>
2. Batch process vents in a CMPU at a new source for which the total organic HAP emissions are equal to or greater than 10,000 lb/yr.	<p>a. Comply with any of the emission limits in Items 1.a through 1.d of this Table, except 90 percent reduction applies instead of 85 percent reduction in Item 1.a, and 90 percent of the emissions must be routed to a flare instead of 85 percent in Item 1.b.</p>	<p>i. Not applicable.</p>
3. Halogenated batch process vent stream at a new or existing source that is controlled through combustion.	<p>a. Comply with the requirements for halogen scrubbers in §63.11496(d).</p>	<p>i. As specified in §63.11496(e) of this subpart.</p> <p>i. The information specified above for Items a., b., and c., as applicable.</p> <p>i. The information specified above for Items 1.a., 1.b., 1.c., and 1.d, as applicable.</p>

TABLE 3 TO SUBPART VVVVVV OF PART 63—EMISSION LIMITS AND COMPLIANCE
REQUIREMENTS FOR CONTINUOUS PROCESS VENTS

[As required in §63.11496, you must comply with the requirements for continuous process vents as shown in the following table]

For . . .	You must . . .	Except . . .
1. Each continuous process vent with a TRE ≤1.0	<p>a. Reduce emissions of total organic HAP by ≥95 percent by weight (≥85 percent by weight for periods of start-up or shutdown) or to ≤20 ppmv by routing emissions through a closed vent system to any combination of control devices (except a flare) in accordance with the requirements of §63.982(c) and the requirements referenced therein; or</p> <p>b. Reduce emissions of total organic by HAP by routing all emissions through a closed-vent system to a flare (except that a flare may not be used to control halogenated vent streams) in accordance with the requirements of §63.982(b) and the requirements referenced therein, or</p> <p>c. Comply with the alternative standard specified in §63.2505 and the requirements referenced therein</p>	<p>i. Compliance may be based on either total organic HAP or TOC; and</p> <p>ii. As specified in §63.11496(g).</p> <p>i. Not applicable.</p> <p>i. As specified in §63.11496(e).</p>

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[As required in § 63.11496, you must comply with the requirements for continuous process vents as shown in the following table]

For . . .	You must . . .	Except . . .
2. Halogenated vent stream that is controlled through combustion 3. Each continuous process vent with a TRE >1.0 but ≤4.0	a. Comply with the requirements for halogen scrubbers in § 63.11496(d). a. Comply with the requirements of § 63.982(e) and the requirements specified therein if a recovery device, as defined in § 63.11502, is used to maintain a TRE >1.0 but ≤4.0.	

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TABLE 4 TO SUBPART VVVVVV OF PART 63—EMISSION LIMITS AND COMPLIANCE REQUIREMENTS FOR METAL HAP PROCESS VENTS

As required in § 63.11496(f), you must comply with the requirements for metal HAP process vents as shown in the following table.

For * * *	You must * * *	Except * * *
Each CMPU with total metal HAP emissions ≥400 lb/yr.	Reduce collective uncontrolled emissions of total metal HAP emissions by ≥95 percent by weight by routing emissions from a sufficient number of the metal process vents through a closed-vent system to any combination of control devices, according to the requirements of § 63.11496(f)(3), (4), or (5).	Not applicable.

TABLE 5 TO SUBPART VVVVVV OF PART 63—EMISSION LIMITS AND COMPLIANCE REQUIREMENTS FOR STORAGE TANKS

As required in § 63.11497, you must comply with the requirements for storage tanks as shown in the following table.

For each * * *	You must * * *	Except * * *
1. Storage tank with a design capacity ≥40,000 gallons, storing liquid that contains organic HAP listed in Table 1 to this subpart, and for which the maximum true vapor pressure (MTVP) of total organic HAP at the storage temperature is ≥5.2 kPa and <76.6 kPa..	a. Comply with the requirements of subpart WW of this part; b. Reduce total organic HAP emissions by ≥95 percent by weight by operating and maintaining a closed-vent system and control device (other than a flare) in accordance with § 63.982(c); or c. Reduce total HAP emissions by operating and maintaining a closed-vent system and a flare in accordance with § 63.982(b); or	i. All required seals must be installed by the compliance date in § 63.11494. i. Compliance may be based on either total organic HAP or TOC; ii. When the term storage vessel is used in subpart SS of this part, the term storage tank, surge control vessel, or bottoms receiver, as defined in § 63.11502 of this subpart, applies; and iii. The requirements do not apply during periods of planned routine maintenance of the control device, as specified in § 63.11497(b). i. The requirements do not apply during periods of planned routine maintenance of the flare, as specified in § 63.11497(b); and ii. When the term storage vessel is used in subpart SS of this part, it means storage tank, surge control vessel, or bottoms receiver, as defined in § 63.11502 of this subpart.